

# **Archives of CLINICAL NEUROPSYCHOLOGY**

**An Official Journal of the  
National Academy of  
Neuropsychology**

**Contents/Author Index  
Volume 14, 1999**



**PERGAMON**

# ARCHIVES OF CLINICAL NEUROPSYCHOLOGY

An Official Journal of the National Academy of Neuropsychology

## Editor-in-Chief:

Cecil R. Reynolds, Texas A&M University, College Station, TX 77843

## Associate Editor:

Tim Bennett, Colorado State University, Ft. Collins, CO 80524

## Associate Editor:

Nancy Nussbaum, Austin Neurological Clinic, Austin, TX 78705-4129

## Associate Editor:

Arthur MacNeill Horton, Jr., Psych Associates, Towson, MD 20814

## Editorial Board

Russell L. Adams  
University of Oklahoma  
Health Science Center

Jeffrey T. Barth  
University of Virginia Medical School

Stanley Berent  
University of Michigan

Richard A. Berg  
Wilmington Health Associates,  
Wilmington, NC

Laurence M. Binder  
Oregon Health Sciences Center

Theodore H. Blau  
Tampa, FL

Thomas J. Boll  
University of Alabama

Michael C. Corballis  
University of Auckland,  
New Zealand

Munro Cullum  
University of Texas Southwestern  
Medical Center

Leonard Diller  
NYU Medical Center

Carl B. Dodrill  
University of Washington, School of Medicine

Robert W. Elliott  
Aviation Consultant,  
Manhattan Beach, CA

Eileen B. Fennell  
University of Florida

Francis Fishburne  
University of the Health Sciences,  
Rockville, MD

Michael D. Franzen  
Allegheny University of the Health Sciences

Carlton S. Goss  
VA Medical Center, Miami, FL

Charles J. Golden  
Lighthouse Point, FL

Gerald Goldstein  
DVA Medical Center, Pittsburgh, PA

Sam Goldstein  
University of Utah

Wm. Drew Gouvier  
Louisiana State University

Kevin W. Greve  
University of New Orleans

Thalia Harmony  
Universidad Nacional Autónoma de México

Lawrence C. Hartlage  
Evans, GA

David Hartman  
Rush University

Jim Hom  
The Neuropsychology Center, Dallas, TX

George W. Hynd  
University of Georgia

Gran L. Iverson  
University of British Columbia

David A. Karenen  
Indiana University

Alan S. Kaufman  
Yale Medical School

Marcel Kinsbourne  
Tufts University, Boston, MA

W. R. Klemm  
Texas A&M University

Robert M. Knights  
Carleton University, Ottawa, Canada

Bryan Kolb

University of Lethbridge, Canada

Glenn J. Larabee  
Private Practice, Sarasota, FL

Muriel D. Lezak  
Oregon Health Sciences University

Charles J. Long  
Memphis State University

Ann Marcotte  
Memorial Hospital of Rhode Island and  
Brown University School of Medicine

Joseph D. Matarazzo  
Oregon Health Sciences University

Joan W. Mayfield  
Baylor Pediatric Specialty Services,  
Dallas, TX

Robert J. McCaffrey  
University of Albany, SUNY

Daneen A. Milan  
Private Practice, San Antonio, TX

Wiley Mittenberg  
Nova Southeastern University

James A. Moses, Jr.  
VA Medical Center, Palo Alto, CA

Jack R. Nation  
Texas A&M University

Paul D. Nussbaum  
Director-Aging Research & Education, Senior  
Healthcare Partners

Anthony M. Paolo  
University of Kansas Medical Center

Oscar A. Parsons  
Dept. of Psychiatry & Behavioral Science, University  
of Oklahoma

George P. Prigatano  
Barrow Neurological Institute, Phoenix, AZ

Antonio E. Puente  
University of North Carolina  
at Wilmington

Arnold D. Purisch  
Orange County Neuropsychology Group, Irvine, CA

Ralph M. Reitan  
Reitan Neuropsychology Laboratory

Elbert W. Russell  
VA Medical Center, Miami, FL

Joseph J. Ryan  
Eisenhower VA Medical Center,  
Leavenworth, KS

Paul Satz  
University of California, Los Angeles

Hans Spinnler  
Neurology Department, University  
of Milano, Italy

Otfried Spreen  
University of Victoria, Canada

Esther Strauss  
University of Victoria

Tony L. Strickland  
Charles R. Drew University of Medicine & Science  
and UCLA School of Medicine

Jerry J. Sweet  
Evanson Hospital and Northwestern University  
Medical School

Dennis Swiercinsky  
Swiercinsky & Associates,  
Kansas City, MO

Laetitia L. Thompson  
University of Colorado School of Medicine

Daniel Tranel  
University of Iowa

Harry Van Der Vlugt  
Tilburg University,  
The Netherlands

J. Michael Williams  
Hahnemann University

Deborah Wolfson  
Reitan Neuropsychology Laboratory,  
South Tucson, AZ

**Editorial Office:** Cecil R. Reynolds, Dept. of Educational Psychology, Texas A&M University, College Station, TX 77843.

**For Advertising Orders & Inquiries: North & South America:** Tino DeCarlo, Elsevier Science Inc., 655 Avenue of the Americas, New York, NY 10010, Tel (212) 633-3815, Fax (212) 633-3820. E-mail: t.decarlo@elsevier.com. **International:** Rachel Gresle-Farthing, Advertising Dept., Elsevier Science, The Boulevard, Langford Lane, Kidlington, Oxford, OX5 1GB, England, Tel (44) (0) 1865 843565, Fax (44) (0) 1865 843976, E-mail: media@elsevier.co.uk. **Japan:** Advertising Dept., Elsevier Science K.K., Tel (81) (3) 5561 5033, Fax (81) (3) 5561 5047.

**Published 8 per annum. Annual Institutional Subscription Rates 1999:** Europe, The CIS, and Japan, NGL 830.00. All other countries, US\$421.00. Associated Personal Subscription rates are available on request for those whose institutions are library subscribers. NGL prices exclude VAT. Non-VAT registered customers in the European Community will be charged the appropriate VAT in addition to the price listed. Prices include postage and insurance and are subject to change without notice. Members of the National Academy of Neuropsychology receive the journal as part of their membership.

For orders, claims, and product inquiries, please contact the Regional Sales Office nearest you:

**New York:** Elsevier Science, Customer Support Department, PO Box 945, New York, NY 10010, USA. Tel: (+1) 212-633-3730/1-888-4ES-INFO. Fax: (+1) 212-633-3680. E-mail: usinfo-f@elsevier.com

**Tokyo:** Elsevier Science K.K., Customer Support Department, 9-15 Higashi-Azabu 1-chome, Minato-ku, Tokyo 106-0044, Japan. Tel: (+3) 5561-5033. Fax: (+3) 5561-5047. E-mail: info@elsevier.co.jp

**Singapore:** Elsevier Science, No. 1 Temasek Avenue, 17-01 Millenium Tower, Singapore 039192. Tel: (+65) 434-3727. Fax: (+65) 337-2230. E-mail: asiainfo@elsevier.com.sg

**Amsterdam:** Elsevier Science, Customer Service Department, PO Box 211, 1000 AE Amsterdam, The Netherlands. Tel: (+31) 20-485-3757. Fax: (+31) 20-485-3432. E-mail: nlinfo-f@elsevier.nl

**Rio de Janeiro:** Elsevier Science, Rua Sete de Setembro 111/16 Andar, 20050-002 Centro, Rio de Janeiro-RJ, Brazil. Tel: (+55) (21) 509 5340. Fax: (+55) (21) 507 1991. E-mail: elsevier@campus.com.br (Note Latin America: for orders, claims and help desk information, please contact the Regional Sales Office in New York.)



Pergamon

Archives of Clinical Neuropsychology, Vol. 14, No. 8, pp. 811-816, 1999  
Copyright © 1999 National Academy of Neuropsychology  
Printed in the USA. All rights reserved  
0887-6177/99 \$—see front matter

## Contents Volume 14, 1999

---

Volume 14, Number 1

1999

### CONTENTS

- 1 National Academy of Neuropsychology: Abstracts from the 18th Annual Meeting, Washington, DC, November 4-7, 1998

---

Volume 14, Number 2

1999

### CONTENTS

- Tom N. Tombaugh** 167 Normative Data Stratified by Age and Education for Two Measures of Verbal Fluency: FAS and Animal Naming
- Jean Kozak**
- Laura Rees**
- Catherine Wood** 179 Covert Orienting of Visual Spatial Attention in Attention Deficit Hyperactivity Disorder: Does Comorbidity Make a Difference?
- Paul Maruff**
- Florence Levy**
- Maree Farrow**
- David Hay**
- Ralph M. Reitan** 191 The Two Faces of Mild Head Injury
- Deborah Wolfson**
- Dominic Upton** 203 Twenty Questions Task and Frontal Lobe Dysfunction
- Pamela J. Thompson**
- Henry J. Riordan** 217 Neuropsychological Correlates of Methylphenidate Treatment in Adult ADHD With and Without Depression
- Laura A. Flashman**
- Andrew J. Saykin**
- Sally A. Frutiger**
- Kevin E. Carroll**
- Leighton Huey**

## **Grand Rounds**

- Cecil R. Reynolds** 235 Continuing Decline of Memory Skills with  
**Ramona O. Hopkins** Significant Recovery of Intellectual Function  
**Erin D. Bigler** Following Severe Carbon Monoxide Exposure:  
Clinical, Psychometric, and Neuroimaging  
Findings

## **Book and Test Review**

- Grant Iverson** 251 *Detection of Malingering During Head  
Injury Litigation*

---

Volume 14, Number 3

1999

## **CONTENTS**

- Ronald F. Zec** 255 A Comparison of Phonemic, Semantic, and  
**Edward S. Landreth** Alternating Word Fluency in Parkinson's Disease  
**Sally Fritz**  
**Eugenia Grames**  
**Ann Hasara**  
**Wade Fraizer**  
**James Belman**  
**Stacy Wainman**  
**Matthew McCool**  
**Carolyn O'Connell**  
**Rosemary Harris**  
**Randall Robbs**  
**Rodger Elble**  
**Bala Manyam**
- Charles J. Golden** 265 WMS-R and MAS Correlations in a  
**Laura White** Neuropsychological Population  
**Tanya Combs**  
**Michelle Morgan**  
**Dorothy McLane**
- Daniel J. Holdwick, Jr.** 273 The Subjective Experience of PASAT Testing:  
**Sabine A. Wingefeld** Does the PASAT Induce Negative Mood?
- James A. Moses, Jr.** 285 Performance Scales for the Luria-Nebraska  
**David A. Pritchard** Neuropsychological Battery-Form I
- Patricia A. Lowe** 303 Age, Gender, and Education May Have Little  
**Cecil R. Reynolds** Influence on Error Patterns in the Assessment of  
Set-shifting and Rule Induction Among  
Normal Elderly

<b>N. L. Howes</b>	317	Reading Disability Subtypes and the Test of Memory and Learning
<b>E. D. Bigler</b>		
<b>J. S. Lawson</b>		
<b>G. M. Burlingame</b>		

---

Volume 14, Number 4

1999

## CONTENTS

<b>Bradley N. Axelrod</b>	341	Comparing Methods for Estimating Premorbid Intellectual Functioning
<b>Rodney D. Vanderploeg</b>		
<b>John A. Schinka</b>		
<b>Maria E. Watson</b>	347	The Neural Basis of Naming Impairments in Alzheimer's Disease Revealed Through Positron Emission Tomography
<b>Kathleen A. Welsh-Bohmer</b>		
<b>John M. Hoffman</b>		
<b>Val Lowe</b>		
<b>David C. Rubin</b>		
<b>Leslie D. Rosenstein</b>	359	Visuoconstructional Drawing Ability in the Differential Diagnosis of Neurologic Compromise Versus Depression
<b>Blythe Corbett</b>	373	Neuropsychological Performance of Adults Evidencing Attention-Deficit Hyperactivity Disorder
<b>Daniel E. Stanczak</b>		
<b>Brian D. Bell</b>	389	Neuropsychological Functioning in Migraine Headache, Nonheadache Chronic Pain, and Mild Traumatic Brain Injury Patients
<b>Margaret Primeau</b>		
<b>Jerry J. Sweet</b>		
<b>Kenneth R. Lofland</b>		
<b>George J. Demakis</b>	401	Serial Malingering on Verbal and Nonverbal Fluency and Memory Measures: An Analog Investigation

---

Volume 14, Number 5

1999

## CONTENTS

<b>Audrey M. Sherman</b>	411	Prevalence and Correlates of Category Versus Letter Fluency Discrepancies in Alzheimer's Disease
<b>Paul J. Massman</b>		

<b>Stephanie Lewis Harter</b>	419	Expanded Scoring Criteria for the Design Fluency Test: Reliability and Validity in Neuropsychological and College Samples
<b>Christine C. Hart</b>		
<b>Gregory W. Harter</b>		
<b>Morris J. Cohen</b>	433	Verbal Fluency in Children: Developmental Issues and Differential Validity in Distinguishing Children with Attention-Deficit Hyperactivity Disorder and Two Subtypes of Dyslexia
<b>Allison M. Morgan</b>		
<b>Melanie Vaughn</b>		
<b>Cynthia A. Riccio</b>		
<b>Josh Hall</b>		
<b>James A. Moses, Jr.</b>	445	Normative Corrections for the Halstead Reitan Neuropsychological Battery
<b>David A. Pritchard</b>		
<b>Russell L. Adams</b>		

### Grand Rounds

<b>Kevin W. Greve</b>	455	Cognitive and Emotional Sequelae of Cerebellar Infarct: A Case Report
<b>Matthew S. Stanford</b>		
<b>Curtis Sutton</b>		
<b>Ann L. Foundas</b>		

### Book and Test Reviews

<b>Miguel Perez</b>	471	<i>Neuropsychology of Dreams: A Clinico-Anatomical Study</i>
<b>Antonio E. Puente</b>		
<b>Glenn J. Larrabee</b>	473	<i>Wechsler Memory Scale III</i>
<b>Paul David Nussbaum</b>	479	<i>An Assessment Guide to Geriatric Neuropsychology</i>

Volume 14, Number 6

1999

### CONTENTS

<b>Amy E. Lansing</b>	481	An Empirically Derived Short Form of the Boston Naming Test
<b>Robert J. Ivnik</b>		
<b>C. Munro Cullum</b>		
<b>Christopher Randolph</b>		
<b>Christopher Randolph</b>	489	Determinants of Confrontation Naming Performance
<b>Amy E. Lansing</b>		
<b>Robert J. Ivnik</b>		
<b>C. Munro Cullum</b>		
<b>Bruce P. Hermann</b>		

<b>Kevin W. Greve</b>	497	The Wisconsin Card Sorting Test in Stroke Rehabilitation: Factor Structure and Relationship to Outcome
<b>Kevin J. Bianchini</b>		
<b>Shannon M. Hartley</b>		
<b>Donald Adams</b>		
<b>James R. Youngjohn</b>	511	Comment: Warning Malingering Produces More Sophisticated Malingering
<b>Paul R. Lees-Haley</b>		
<b>Laurence M. Binder</b>		
<b>W. David Crews, Jr.</b>	517	Neuropsychological Test Performances of Young Depressed Outpatient Women: An Examination of Executive Functions
<b>David W. Harrison</b>		
<b>Robert D. Rhodes</b>		
<b>Laurence M. Binder</b>	531	Subjective Cognitive Complaints, Affective Distress, and Objective Cognitive Performance in Persian Gulf War Veterans
<b>Daniel Storzbach</b>		
<b>W. Kent Anger</b>		
<b>Keith A. Campbell</b>		
<b>Diane S. Rohlman</b>		
<b>Other Members of the Portland Environmental Hazards Research Center</b>		
<b>Lori J. Miller</b>	537	Astereopsis Caused by Traumatic Brain Injury
<b>Wiley Mittenberg</b>		
<b>Victoria M. Carey</b>		
<b>Mary Ann McMorrow</b>		
<b>Tammy E. Kushner</b>		
<b>Jay M. Weinstein</b>		
<b>Willem van den Burg</b>	545	Performance of 225 Dutch School Children on Rey's Auditory Verbal Learning Test (AVLT): Parallel Test-Retest Reliabilities with an Interval of 3 Months and Normative Data
<b>Annette Kingma</b>		
<b>Book and Test Reviews</b>		
<b>Sue E. Antell</b>	561	<i>Infant and Early Childhood Neuropsychology</i>
<b>Thomas L. Bennett</b>	563	<i>Detection of Malingering and Invalid Test Scores</i>

Volume 14, Number 7

1999

## CONTENTS

<b>Marcel O. Pontón</b>	565	The Future of Neuropsychology with Hispanic Populations in the United States
<b>Alfredo Ardila</b>		

<b>Patricia Pérez-Arce</b>	581	The Influence of Culture on Cognition
<b>Gustavo J. Rey</b>	593	Neuropsychological Test Development and
<b>Esther Feldman</b>		Normative Data on Hispanics
<b>R. Rivas-Vazquez</b>		
<b>Bonnie E. Levin</b>		
<b>Arthur Benton</b>		
<b>Antolin M. Llorente</b>	603	Patterns of American Immigration and
<b>Marcel O. Pontón</b>		Their Influence on the Acquisition of
<b>I. Maribel Taussig</b>		Neuropsychological Norms for Hispanics
<b>Paul Satz</b>		
	615	Erratum

---

Volume 14, Number 8

1999

## CONTENTS

617	National Academy of Neuropsychology: Abstracts from the 19th Annual Meeting, San Antonio, TX, November 10-13, 1999
809	Volume 14, 1999 List of Contents/Author Index

